

⚠ WARNING ⚠

BEFORE USING THIS FIREARM, READ AND FOLLOW THESE INSTRUCTIONS

If there is anything you do not understand, get help from someone qualified in the safe handling of firearms.



COLT® Z-40™

**Copyright © 1999 Colt's Manufacturing Company, Inc. All Rights Reserved.
This instruction manual should always accompany this pistol.
When you lend, give or sell this firearm, be sure this manual goes with it.**

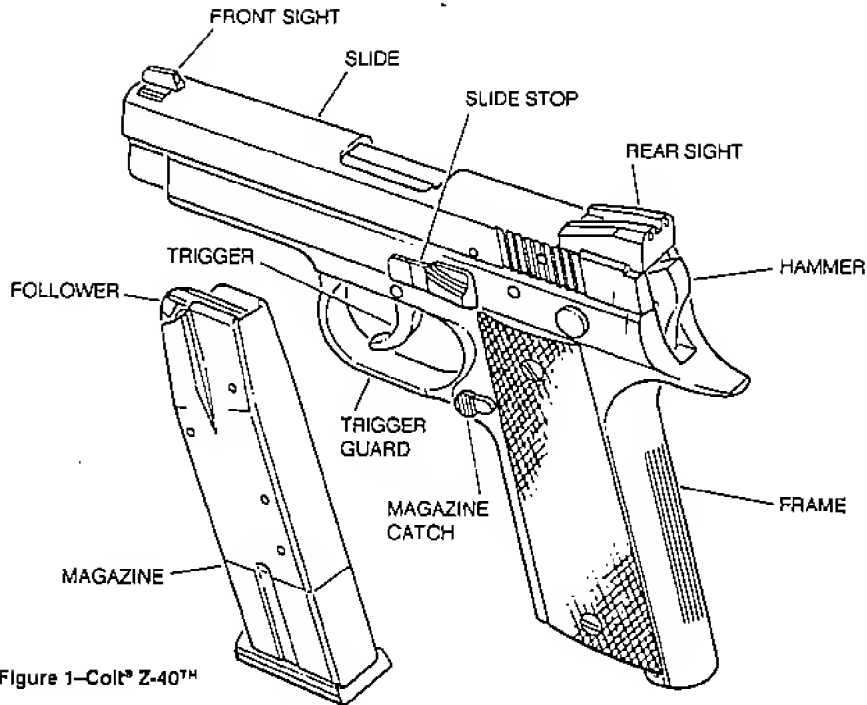


Figure 1—Colt® Z-40™

LIST OF SECTIONS

SECTION	TITLE	PAGE	SECTION	TITLE	PAGE
1	PRECAUTIONS	2		Unloading	20
2	Main Features	4		To Unload	20
3	Safety Instructions:	5		Firing	22
	Cautions	5		To Fire	23
	Safety Features:	12	5	Maintenance:	25
	Trigger Guard	12		Stripping for Cleaning	25
	Trigger Pull (Double Action)	12		When to Clean	27
	Firing Pin Lock	13		How to Clean	28
4	Function:	14		Cleaning the Magazine	30
	Loading	16		Storage	31
	To Load a Magazine	16		Servicing and Repair	32
	To Load the Pistol	18	6	Parts Illustration and List	35
	Carrying Modes	19	7	The Customized Gun	38

READ AND UNDERSTAND ALL THE FOLLOWING PRECAUTIONS BEFORE REMOVING THIS FIREARM FROM ITS PACKAGE.

This Colt product is classified by the U.S. Treasury Department, Bureau of Alcohol, Tobacco and Firearms as a firearm or dangerous weapon; it is, therefore, potentially lethal!



WARNING: IF THIS FIREARM IS CARELESSLY OR IMPROPERLY HANDLED, UNINTENTIONAL DISCHARGE COULD RESULT AND COULD CAUSE INJURY, DEATH, OR DAMAGE TO PROPERTY.



CAUTION: CAREFULLY READ THIS INSTRUCTION MANUAL WHICH GIVES BASIC ADVICE ON THE PROPER HANDLING AND FUNCTIONING OF THIS COLT FIREARM PRIOR TO LOADING AND FIRING. However, your safety and the safety of others (including your family) depends on your mature compliance with that advice, and your adoption, development and constant employment of safe practices.

If unfamiliar with firearms, seek further advice through safe handling courses run by your local gun clubs, NRA approved instructor, or similar qualified organizations.

NOTICE

Colt shall not be responsible for injury, death, or damage to property resulting from either intentional or accidental discharge of this firearm, or from its function when used for purposes or subjected to treatment for which it was not designed. Colt will not honor claims involving this firearm which result from careless or improper handling, unauthorized adjustment or parts replacement, corrosion, neglect, or the use of wrong caliber ammunition, or the use of ammunition other than original high quality commercially manufactured ammunition in good condition, or any combination thereof. Colt will not honor claims involving this firearm for any reason or cause when such claims are made by the second or subsequent owner.

IMPORTANT

Before it left the factory this firearm was tested, carefully inspected, and packaged. Colt cannot control product handling after it leaves the factory; therefore, please examine this firearm carefully at the time of purchase to insure that it is unloaded and undamaged. The dealer will be pleased to assist you in making this examination and endeavor to answer your further questions.

This instruction manual should always accompany this firearm. When you lend, give or sell this firearm, be sure this manual goes with it.

SAFETY DEPENDS ON YOU

SECTION 2

MAIN FEATURES

The Colt Z-40 is a double action, semi automatic pistol. It is accurate and easy to use. The trigger pull is long and smooth, always the same, always double action.

Pistol Type	Barrel Length	Finishes	Magazine Capacity	Sights
Colt® Z-40™	4½"	Blue, Aluminum Alloy	10 rounds	Fixed square notch rear. Blade front. Sight radius 6.2".

NOTE: These features may change, for example, with the introduction of a new caliber.

SECTION 3

SAFETY INSTRUCTIONS

We want you to enjoy shooting your Colt pistol, but we want you to enjoy it safely. You may be an experienced safe shooter already familiar with the procedures in this instruction manual, or you may never have handled a gun before. Either way we urge you to **READ THIS ENTIRE INSTRUCTION MANUAL CAREFULLY. YOU MUST FOLLOW THE SAFETY INSTRUCTIONS FOR YOUR SAFETY AND THE SAFETY OF OTHERS.**



WARNING: When you squeeze the trigger, you must expect the gun to fire, and you must take full responsibility for firing it. Your care can avoid accidental discharge, and you will thereby avoid accidental injury and death.

CAUTIONS:



GENERAL HANDLING CAUTIONS

1. ALWAYS HANDLE YOUR PISTOL AS IF IT IS LOADED so that you never fire it accidentally when you think it is unloaded.
2. NEVER POINT YOUR PISTOL AT ANYTHING YOU DO NOT INTEND TO SHOOT so that if it fires accidentally, injury, death, or damage to property will be prevented.

3. NEVER TAKE ANYONE'S WORD THAT A GUN IS UNLOADED; check for yourself with fingers off the trigger and gun pointed in a safe direction, so that you never fire the gun accidentally when you think it is unloaded.
4. ALWAYS MAKE SURE YOUR PISTOL IS NOT LOADED AND SLIDE IS LATCHED OPEN BEFORE LAYING IT DOWN, OR HANDING IT TO ANOTHER PERSON, so that it cannot be fired when it is unsafe to do so.
5. ALWAYS REMEMBER, REMOVING THE MAGAZINE DOES NOT COMPLETELY UNLOAD THE PISTOL OR KEEP IT FROM FIRING. There can still be a live cartridge loaded in the firing chamber.
6. ALWAYS KEEP AND CARRY YOUR PISTOL EMPTY, except when you intend to shoot, so that your pistol cannot be fired when you do not mean to fire it.
7. ALWAYS BE AWARE OF POSSIBLE RISK FROM DROPPING YOUR PISTOL. Some parts of the mechanism could be damaged. You may not see the damage but if it is severe, the pistol may discharge and cause injury, death, or damage to property. If your pistol has been dropped, have it examined by a competent gunsmith before using it again.
8. NEVER LEAVE A LOADED PISTOL UNATTENDED. Someone, especially a child, may fire it and cause injury, death, or damage to property.

9. ALWAYS INSTRUCT CHILDREN TO RESPECT FIREARMS. If you teach your children to shoot, teach them or get them trained by a qualified instructor to treat and use the pistol properly, and always supervise them closely. Always stress safety so that your children will not fire the pistol when it is unsafe to do so.



RANGE CAUTIONS

10. ALWAYS BE SURE YOUR BACKSTOP IS ADEQUATE to stop and contain bullets before beginning target practice so that you do not hit anything outside the range shooting area. THINK! *What will you HIT if you MISS the target?*

11. ALWAYS PUT A KNOWLEDGEABLE AND RESPONSIBLE PERSON IN CHARGE TO MAINTAIN SAFETY CONTROL WHEN A GROUP IS FIRING ON A RANGE. Obey his commands so that discipline is maintained to reduce the likelihood of accidents.

12. ALWAYS CARRY YOUR PISTOL EMPTY WITH SLIDE LATCHED OPEN WHILE ON A RANGE until preparing to fire, keep it pointing towards the backstop when loading, firing and unloading, to eliminate the risk of injury, death, or damage to property.



LOADING CAUTIONS

13. ALWAYS BE SURE BARREL BORE, CHAMBER AND ACTION ARE CLEAN AND CLEAR OF OBSTRUCTIONS. Clean a fouled pistol immediately so that it will function correctly and safely.

14. ALWAYS USE ONLY CLEAN, DRY, ORIGINAL HIGH QUALITY COMMERCIALY MANUFACTURED AMMUNITION IN GOOD CONDITION WHICH IS APPROPRIATE TO THE CALIBER OF YOUR PISTOL. (See Table on page 16). Gun and ammunition manufacturers design their products within exacting engineering safety limits. Handloads and remanufactured ammunition are sometimes outside those limits and can be so unsafe as to blow up the chamber, slide and receiver and cause injury, death, or damage to property.



SHOOTING CAUTIONS

15. NEVER DRINK ALCOHOLIC BEVERAGES OR TAKE DRUGS BEFORE OR DURING SHOOTING, as your vision, coordination and judgment could be seriously impaired making your gun handling unsafe.

16. ALWAYS SEEK A DOCTOR'S ADVICE IF YOU ARE TAKING MEDICATION, to be sure you are fit to shoot and handle your pistol safely.

17. ALWAYS WEAR AND ENCOURAGE OTHERS TO WEAR EAR PROTECTION WHEN SHOOTING, especially on a range. Without ear protection, the noise of even one shot from your pistol, and other guns close to you, could leave a "ringing" in the ears for some time after firing, while the cumulative long term effect could be permanent hearing loss.

18. ALWAYS WEAR AND ENCOURAGE OTHERS TO WEAR PROTECTIVE SHOOTING GLASSES. Flying particles could damage eyes and cause blindness; but protective shooting glasses should prevent such injury.

19. ALWAYS KEEP CLEAR AND KEEP OTHERS CLEAR OF THE EJECTION PORT. Spent cartridges are ejected with enough force to cause injury. The ejection port must also be unobstructed by your hand to insure safe ejection of live rounds. Never place fingers in ejection port; they could be burned by hot metal or injured by the slide moving forward.

20. NEVER SQUEEZE THE TRIGGER OR PUT YOUR FINGER IN THE TRIGGER GUARD UNTIL YOU ARE AIMING AT A TARGET AND READY TO SHOOT. This will prevent you firing the pistol when it is pointing in an unsafe direction.

21. ALWAYS BE ABSOLUTELY SURE OF YOUR TARGET AND THE AREA BEHIND IT BEFORE YOU SQUEEZE THE TRIGGER. A bullet could travel through or past your target up to 1½ miles . . . if in doubt, don't shoot. **THINK!**
What will you HIT if you MISS the target?

SAFETY DEPENDS ON YOU

22. NEVER SHOOT AT A HARD SURFACE SUCH AS ROCK, OR A LIQUID SURFACE SUCH AS WATER. A bullet may ricochet and travel in any direction to strike you, or an object you cannot see, causing injury, death, or damage to property.

23. NEVER FIRE YOUR PISTOL NEAR AN ANIMAL unless it is trained to accept the noise; an animal's startled reaction could injure it or cause an accident.

24. NEVER INDULGE IN "HORSEPLAY" WHILE HOLDING YOUR PISTOL as it may be accidentally discharged.

25. NEVER WALK, CLIMB OR FOLLOW A COMPANION WITH YOUR PISTOL LOADED and out of its holster. When hunting, hold your pistol so that you can always control the direction of the muzzle.



MALFUNCTION CAUTIONS

26. IF PISTOL FAILS TO FIRE PULL TRIGGER AGAIN. IF IT STILL FAILS TO FIRE HOLD IT, KEEPING IT POINTED TOWARD THE TARGET OR A SAFE OPEN AREA AND WAIT 30 SECONDS. If a hangfire (slow ignition) has occurred, round will fire within 30 seconds. If round does not fire, keep pistol pointing in a safe direction and very carefully remove magazine, eject round and examine primer; if firing pin indent on primer is light, off center, or non-

existent, have pistol examined by a competent gunsmith before firing again. If firing pin indent on primer appears normal (In comparison with similar previously fired rounds) assume faulty ammunition; segregate misfired round from other live ammunition and empty cases, reload and carry on firing.

NOTE: Dispose of misfired rounds in accordance with ammunition manufacturer's instructions.

27. NEVER USE YOUR PISTOL IF IT FAILS TO FUNCTION PROPERLY, AND NEVER FORCE A JAMMED ACTION, as a round may explode causing serious injury, possible death, or severe damage to your pistol.



CLEANING AND STORAGE CAUTIONS

28. ALWAYS MAKE SURE YOUR PISTOL IS NOT LOADED BEFORE CLEANING, STORING, TRAVELING, LAYING IT DOWN, OR HANDING IT TO ANOTHER PERSON, so that it cannot be fired when it is unsafe to do so.

29. ALWAYS KEEP AND STORE YOUR PISTOL AND AMMUNITION IN SEPARATE LOCKED RECEPTACLES OUT OF REACH AND SIGHT OF CHILDREN AND UNTRAINED PEOPLE, to minimize the risk of pistol and ammunition being easily available for loading and firing.



GUN ABUSE CAUTION

30. NEVER ABUSE YOUR PISTOL by using it for any purpose other than shooting.

NOTE: Please note that we mostly use the word "SQUEEZE" in this instruction manual instead of "PULL" or "PRESS" when trigger movement is described; this is simply to remind you of the need for a smooth squeezing action to achieve accuracy.

SAFETY FEATURES

Trigger Guard

The Trigger Guard is a loop around the trigger to protect it from being bumped or snagged and pulled. It also helps remind you that putting your finger on the trigger should be intentional.

Trigger Pull (Double Action)

A long (about $\frac{5}{8}$ "), but smooth trigger pull insures that you must make an intentional effort to fire the pistol. The trigger pull remains the same, shot after shot.

Firing Pin Lock

The firing pin lock is a spring loaded plunger located in the slide which performs two safety functions:

1. It prevents the firing pin from striking a cartridge until the trigger is squeezed. This minimizes the risk of accidental discharge through mishandling such as when a loaded pistol is dropped or receives a blow to the muzzle.
2. It also prevents discharge until the round is in the chamber and the slide and barrel are locked. This prevents the pistol from being fired out of battery.

IMPORTANT: These safety devices are designed and installed in this pistol to prevent accidental discharge. Of course, this Colt pistol is designed primarily to discharge bullets, and it will do this efficiently when it is loaded and you squeeze the trigger. Always expect the gun to fire when you squeeze the trigger.

A Colt Z-40 semi-automatic pistol is ready to fire when a loaded magazine is inserted into the pistol and the slide is pulled back and released to travel forward and feed a round from the magazine into the chamber. Final forward slide movement locks the barrel and slide together. It can also be fired by pulling the slide back and inserting a cartridge in the chamber.



CAUTION: This pistol can be fired without the magazine being in the gun if there is a cartridge in the chamber.

When the trigger is squeezed it pushes the hammer rearward and the firing pin lock clear of the firing pin.

The trigger bar pushes the hammer fully rearward until it is released forward to strike the firing pin. The firing pin flies forward to strike the primer in the base of the cartridge.

The energy imparted to the primer ignites it; the primer in turn ignites the main powder charge which, in burning, rapidly generates extremely high gas pressure to drive the bullet down the barrel. Rifling grooves in the barrel cause the bullet to spin so that it will follow a stable, accurate path to the target.

Force rearward on the slide breech face starts slide and barrel on their rearward travel; however, the barrel unlocks from the slide only after gas pressure is reduced to a safe level. Rearward travel moves the barrel out of engagement with the slide. Meanwhile the firing pin lock moves down in front of the firing pin. Continued slide movement carries spent cartridge rearward on extractor until base of cartridge is struck by ejector to propel it through ejection port.

If last round has been fired, the magazine follower will activate the slide stop to hold the slide to the rear; but if a round remains in the magazine, the slide will move forward to feed and lock the next round in the chamber. The trigger must be released and squeezed again to fire the chambered round.



CAUTION: ALWAYS KEEP AND CARRY YOUR PISTOL EMPTY, EXCEPT WHEN YOU INTEND TO SHOOT, so that your pistol cannot be fired when you do not mean to fire it.



CAUTION: USE ONLY CLEAN, DRY ORIGINAL HIGH QUALITY COMMERCIALLY MANUFACTURED AMMUNITION IN GOOD CONDITION which is appropriate to the caliber of your pistol—see following table and section 3 Caution 14. And never carry the pistol with a round in the chamber until ready to shoot.

BARREL CHAMBERED FOR	SUITABLE AMMUNITION				
	45 ACP	38Super Auto	9mm Luger	10mm Auto	40 S&W
40 S&W	no	no	no	no	yes

LOADING



CAUTION: MINIMIZE RISK OF UNINTENTIONAL DISCHARGE, LOAD MAGAZINE WITH LIVE AMMUNITION INTO PISTOL ONLY WHEN YOU INTEND TO SHOOT. THEN KEEP THE CHAMBER EMPTY UNTIL READY TO SHOOT.



CAUTION: ALWAYS EXERCISE EXTREME CARE TO KEEP MUZZLE POINTING IN A SAFE DIRECTION AND WELL CLEAR OF YOUR BODY, particularly when loading and unloading.



To Load A Magazine

- 1. CAUTION:** READ SAFETY INSTRUCTIONS (Section 3).
- Use only ammunition recommended above as suitable for your pistol. Examine the ammunition, particularly on and around the primer. Look for dents, scratches, and other signs of damage. Do not load damaged ammunition.

3. With open end uppermost, grasp magazine in one hand. Place a round on magazine follower with base just forward of retaining lips (see Figure 2). Press round down and back until base of round touches rear flat edge of magazine. Place next round on top of previous round and press down and back. Repeat until magazine is loaded, but do NOT exceed its capacity. For magazine capacity, see Section 2—Main Features.

Considerable force is needed to push the cartridges into the magazine, especially when it is nearly full. Therefore, if a magazine loading assister is available, use it.



CAUTION: TO MINIMIZE RISK OF UNINTENTIONAL DISCHARGE, LOAD LIVE AMMUNITION INTO PISTOL ONLY WHEN YOU ARE ABOUT TO SHOOT.

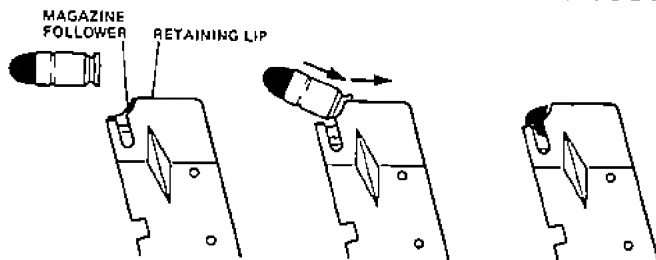


FIGURE 2—LOADING MAGAZINE
SAFETY DEPENDS ON YOU



To Load The Pistol

1. CAUTION: READ SAFETY INSTRUCTIONS (Section 3)—KEEP PISTOL POINTING IN SAFE DIRECTION AND DO NOT TOUCH THE TRIGGER.

2. Remove magazine from pistol. Place your hand under magazine to prevent it from falling. Press magazine catch (located on left of pistol behind trigger guard) to drop the magazine out of the magazine well.

3. Hold pistol by grip with one hand. Keep other hand clear of ejection port and grasp serrated finger grips on both sides of slide. Pull slide back (3) far enough to **LOOK IN CHAMBER TO ENSURE IT IS EMPTY (4)**; allow slide to return forward.

4. Insert loaded magazine into magazine well with bullets pointing forward. Push magazine in all the way until magazine catch is heard to "click" locking it in place.

IMPORTANT: Do not strike base of magazine to drive it home—just push it firmly into pistol. Otherwise, you could damage magazine and injure your hand.

5. When you are ready to shoot, grip the slide as described in Step 3 and pull it fully rearward. Release the slide to feed a round from the magazine into the chamber. **THE PISTOL IS NOW LOADED AND READY TO FIRE BY JUST SQUEEZING**

THE TRIGGER. ALSO REMEMBER a round will be fed into the chamber every time the slide goes forward when a loaded magazine is in the pistol.

CARRING MODES

NOTE: This pistol may be carried in any one of the following modes according to your needs:

- Mode 1: — MAGAZINE EMPTY, CHAMBER EMPTY.
— Pistol cannot be fired.
— Use Mode 1 for storage, transporting, cleaning, repair, demonstrating and dry firing practice.
- Mode 2: — MAGAZINE LOADED, CHAMBER EMPTY.
— Pistol cannot be fired until slide is cycled.
— Use Mode 2 when CARRYING THE PISTOL READY FOR USE.
- Mode 3: — MAGAZINE LOADED, CHAMBER LOADED.
— Pistol can be fired when trigger is squeezed.
— Use Mode 3 when you MUST BE PREPARED to use the pistol IMMEDIATELY without warning.



WARNING: When you squeeze the trigger, you must expect the gun to fire, and you must take full responsibility for firing it. Your care can avoid accidental discharge, and you will thereby avoid accidental injury and death.

UNLOADING



CAUTION: ALWAYS REMEMBER, REMOVING THE MAGAZINE DOES NOT COMPLETELY UNLOAD THE PISTOL OR KEEP IT FROM FIRING. There can still be a live cartridge loaded in the firing chamber.



CAUTION: ALWAYS EXERCISE EXTREME CARE TO KEEP MUZZLE POINTING IN A SAFE DIRECTION, AND WELL CLEAR OF YOUR BODY, particularly when loading and unloading.



To Unload

CAUTION: ALWAYS UNLOAD YOUR PISTOL IMMEDIATELY AFTER USE AND BEFORE CLEANING AND STORAGE to minimize the risk of accidental discharge.

1. Be sure you are familiar with Safety Instructions in Section 3. Keep pistol pointing in a safe direction, do not touch trigger and always keep hands away from muzzle and ejection port.
2. Place hand under magazine to prevent it falling and press magazine catch to release and eject magazine.

NOTE: If slide is already fully rearward, Step 3 does not apply.

3. Using serrated finger grips pull slide sharply rearward to extract and eject a round from the chamber. Keep your hands clear of the ejection port to allow round to eject without obstruction. Examine previously chambered round for dents or other damage and dispose of it as explained in Step 7 (below).



4. CAUTION: KEEP PISTOL POINTING IN A SAFE DIRECTION WHILE YOU LOOK IN THE CHAMBER TO ENSURE IT IS EMPTY AND SEE THAT MAGAZINE HAS BEEN REMOVED.

5. Keep pistol pointing in a safe direction, allow slide to return forward on empty chamber. (If slide is held to rear by the slide stop, pull slide back slightly, then release it).

6. Remove remaining live rounds from the magazine by sliding them forward and out. **IF YOU ARE UNLOADING LIVE AMMUNITION, BE CAREFUL NOT TO LET IT FALL ONTO A HARD OBJECT OR SURFACE, AS IT MAY FIRE.**

7. Collect undamaged live ammunition for safe storage and future use. Collect spent cartridge cases for disposal. **Segregate misfired and damaged live ammunition for disposal according to ammunition manufacturer's Instructions.**

FIRING

Before firing your Colt pistol, practice your stance, aim, rhythm and breathing for steady aim, with your pistol **UNLOADED**. Practice firing on a range before going hunting or using your pistol for any other type of shooting.



1. CAUTION: ALWAYS WEAR AND ENCOURAGE OTHERS TO WEAR EAR PROTECTION WHEN SHOOTING, especially on a range. Without ear protection, the noise of just one round from your pistol, and other guns close to you, could leave a "ringing" in your ears for some time after firing, while the cumulative long term effect could be permanent hearing loss.



2. CAUTION: ALWAYS WEAR AND ENCOURAGE OTHERS TO WEAR PROTECTIVE SHOOTING GLASSES. Flying particles could damage eyes and cause blindness; but protective shooting glasses should prevent such injury.

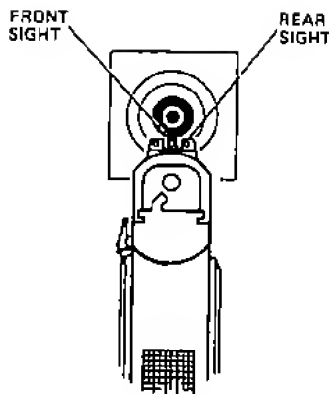


FIGURE 3-AIMING



To Fire

1. **CAUTION:** READ SAFETY INSTRUCTIONS (Section 3)—KEEP PISTOL POINTING IN SAFE DIRECTION AND DO NOT TOUCH THE TRIGGER.

2. Load pistol as previously described.

3. Grasp pistol by grip and, keeping your finger outside the trigger guard, take aim. Aim by aligning target with front and rear sights. (See Figure 3). After identifying your target and seeing that it is clear to shoot, focus on the front sight. Be sure you have a safe backstop. **THINK!** What you will **HIT** if you **MISS** the target.

4. Keeping steady aim, place index finger on trigger and squeeze gently until the hammer is released. Don't jerk the trigger as you will disturb your aim and spoil your accuracy. To fire the second and subsequent rounds, all that is necessary is to release the trigger and squeeze it again after every shot until you have completed firing.

5. THIS IS A SEMI-AUTOMATIC PISTOL AND IS IMMEDIATELY LOADED AND READY TO FIRE AGAIN AFTER EACH SHOT UNTIL THE MAGAZINE IS EMPTY.

NOTE: This pistol can be fired without a magazine in place.

6. Release trigger, remove index finger from trigger. If you have fired the last round from the magazine, the slide will stay to the rear.



CAUTION: IF PISTOL FAILS TO FIRE, PULL TRIGGER AGAIN. IF IT STILL FAILS TO FIRE, HOLD IT, KEEPING IT POINTED TOWARD THE TARGET OR SAFE OPEN AREA AND WAIT 30 SECONDS. If a hangfire (slow ignition) has occurred, round will fire within 30 seconds. If round does not fire, keep pistol pointing in a safe direction and very carefully remove magazine, eject round and examine primer. If firing pin indent on primer is light, off center or non-existent, have pistol examined by a competent gunsmith before firing again. If firing pin on primer appears normal (in comparison with similar previously fired rounds) assume faulty ammunition; segregate misfired round from other live ammunition and empty cases; reload and carry on firing.

NOTE: Dispose of misfired rounds in accordance with the ammunition manufacturer's instructions.



7. CAUTION: KEEP PISTOL POINTING IN A SAFE DIRECTION. Unload as previously described, and remember, removing the magazine does not completely unload the pistol or keep it from firing. There can still be a live cartridge loaded in the firing chamber.

SECTION 5

MAINTENANCE

Like any other precision mechanism, your pistol will function better, last longer, and remain safer when it is properly maintained. Follow the advice in this Section to keep your pistol in peak condition. Keep your pistol clean and properly lubricated to prolong its reliable life.



1. CAUTION: ENSURE THAT MAGAZINE IS REMOVED AND THE PISTOL IS NOT LOADED BEFORE STRIPPING AND CLEANING, so that pistol will not fire.



2. CAUTION: WEAR SAFETY GLASSES in case you lose control of some spring loaded component such as the recoil spring and guide which could injure your eyes.

NOTE: Force is unnecessary and should never be used to strip or assemble your pistol.

STRIPPING FOR CLEANING – DISASSEMBLY

POINT YOUR PISTOL IN A SAFE DIRECTION!

1. Ensure magazine is removed and pistol is NOT loaded. Be sure you are familiar with the Safety Instructions in Section 3.

2. MAKE SURE THAT THERE IS NO CARTRIDGE IN THE CHAMBER!

3. Put your left thumb through the trigger guard and with the other fingers grasp the top of the front part of the slide firmly (Figure 4) Push the slide slightly back until the two vertical lines on the rear part of the frame and slide are in line with each other.

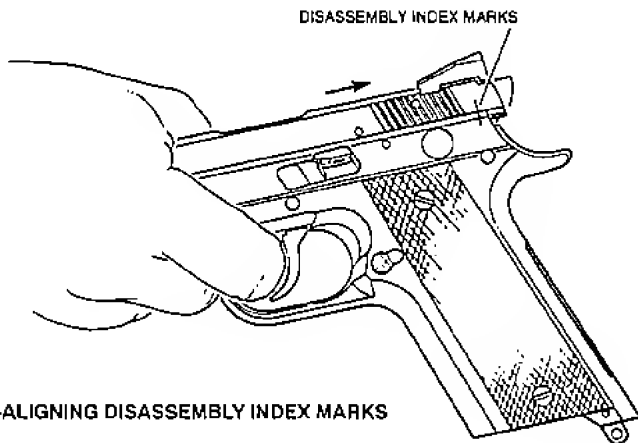


FIGURE 4—ALIGNING DISASSEMBLY INDEX MARKS

4. **KEEPING THE LINES ALIGNED** push (tap) the slide stop from the right hand side of the weapon. Remove the slide stop. The magazine base can be used to facilitate this operation.

5. Pull the slide and the barrel forward off the frame.

6. Remove the recoil spring and guide and finally the barrel.

No further disassembly is needed for routine maintenance. When a great number of cartridges has been fired, it is advisable to also disassemble the magazine.

IMPORTANT: Do not strip your pistol further than previously described. Do not remove or alter parts, particularly safety parts. If additional maintenance is required, see "Service and Repair" later in this instruction manual.

WHEN TO CLEAN

You should clean your pistol as soon after firing as possible so that the job will be easier and there will be less opportunity for corrosion to start. When your pistol has not been fired, clean it periodically; we suggest once or twice a year in a temperate climate, or as often as once a month in a tropical climate. If you carry a loaded pistol, **UNLOAD** it and clean it at least once a month. If you get your pistol wet, clean it as soon as possible.

HOW TO CLEAN

The following cleaning procedure may be used both periodically and after firing; however, those items marked "*" are unnecessary for periodic cleaning.

Materials: Cleaning rod, cotton flannel patches (cut to fit snugly into the bore), a small toothbrush, good quality light gun oil, *gun cleaning solution, and *a brass wire bristle bore cleaning brush of the right size.

NOTE: In freezing conditions (below 32°F or 0°C) avoid the use of oil for lubrication; instead, apply a dry lubricant sparingly.



Procedure

1. **CAUTION: ENSURE THAT THE PISTOL IS NOT LOADED.**

2. Strip for cleaning as previously described.

NOTE: Avoid contact between cleaning rod and muzzle as resultant wear will reduce accuracy.

3. Attach cotton flannel patch to end of cleaning rod, insert it in breech and pass rod and patch down through barrel. Repeat, changing patches until last patch comes out clean.

4. Visually inspect barrel; if it is clean, proceed directly to Step 7, but if it remains dirty, continue with Step 5.
5. ***(NOTE: This item should be applicable only after firing).** Attach the right caliber brass wire bristle brush to cleaning rod and dip brush in gun cleaning solution. Thoroughly scrub out barrel, passing the brush all the way through before reversing the movement. If you try to change direction with brush in barrel, the brush will stick.
6. Repeat Steps 3 and 4 above.
7. Using a small toothbrush clean rear face of barrel, extractor, its housing and face of slide.
8. Lightly moisten a flannel patch with gun oil and pass it once through barrel, leaving a thin film of oil on the inside surface. Leave this film of oil on the inside surface if pistol is to be stored. If it is not to be stored, or if it is being removed from storage for use, pass a dry patch through barrel to remove as much oil as possible.
9. Check that flannel or brush bristles have not become lodged in any part of pistol, then wipe all external metal surfaces with a flannel patch moistened with gun oil. (See note on cold weather lubrication).

10. Also use lightly oiled patch to wipe:

- Take down pin
- Rails in slide
- Outside of barrel especially locking lugs
- Extractor and Extractor housing.

11. Reassemble pistol as previously described. Again wipe external metal surfaces with oil moistened patch to remove any finger prints. (Finger moisture, if left, causes corrosion). (See note on cold weather lubrication).

12. Remove any gun cleaning solution and oil from the stock and receiver using a dry patch or rag.

CLEANING THE MAGAZINE

It is advisable to clean the magazine whenever the pistol is cleaned. To do so, remove the magazine follower and spring and clean all components, taking care to remove carbon deposits from the lips of the magazine and the magazine follower. Wipe components with lightly oiled cloth and reassemble.

To **disassemble** this magazine, remove the magazine base, push on the base lock which sticks out through a hole in the base and slide the base about 1/4" towards the front of the magazine. Cover the base with your thumb to prevent

losing the magazine spring and with the other hand take off the base from its guiding rails. Be careful during the disassembly as the spring could fly out, or even cause an injury.

The spring and follower can now be removed through the bottom of the

To assemble this magazine, insert the follower and spring through the bottom of the magazine. Compress the spring and slide the base lock under the two tabs on the bottom of the magazine. Depress the base lock and slide the base under the two tabs and towards the rear of the magazine. This is a tight fit so push hard on the base until the base lock sticks into the hole in the base.

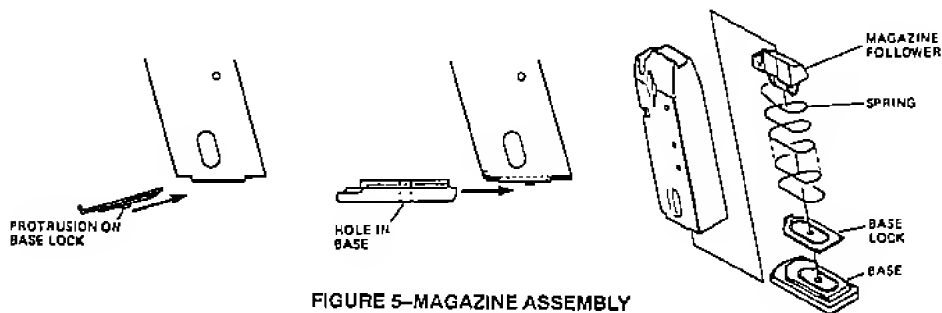


FIGURE 5-MAGAZINE ASSEMBLY

SAFETY DEPENDS ON YOU



STORAGE

CAUTION: ALWAYS UNLOAD YOUR PISTOL FOR STORAGE AND STORE AMMUNITION SEPARATELY. Keep and store your pistol and ammunition securely locked and in separate locations out of reach and sight of children. (Children are naturally curious and do not always believe the real danger of guns.)

NOTE: Do not store your pistol in an air-tight container, and do not seal or attempt to seal the barrel to exclude dust, as the internal steel surface is more likely to corrode. Use the Colt packaging case 2c to carry and store your EMPTY pistol.

SERVICING AND REPAIR

Should your pistol require adjustment, or repair, make sure it is NOT LOADED and take it or send it to COLT'S. For spare parts, seek advice from the Dealer who should have up to date information on how best to obtain genuine Colt parts.

An illustration and list of part names are included in the next section of this instruction manual to help you identify the part you need, but it is important to note that all parts are not available for sale. Those parts which are available

should be installed at Colt's . When ordering parts, please give part name as given on the Parts List. Also give the caliber, model name, serial number and metal finish of your pistol, i.e. whether blue or nickel.

IMPORTANT: If you make unauthorized adjustments or use unauthorized parts, Colt will not assume responsibility for the functioning of this pistol **THIS GUN IS MANUFACTURED TO PERFORM PROPERLY WITH THE ORIGINAL PARTS AS DESIGNED. IT IS YOUR DUTY TO MAKE SURE ANY PARTS YOU BUY ARE INSTALLED CORRECTLY AND THAT NEITHER REPLACEMENTS NOR ORIGINALS ARE ALTERED OR CHANGED.** That is why we say send it to Colt's. **YOUR GUN IS A COMPLEX TOOL WITH MANY PARTS THAT MUST RELATE CORRECTLY TO OTHER PARTS. PUTTING A GUN TOGETHER WRONG OR WITH MODIFIED PARTS CAN RESULT IN A DAMAGED GUN, DANGER, AND INJURY OR DEATH TO YOU AND OTHERS THROUGH MALFUNCTION. ALWAYS LET A QUALIFIED GUNSMITH WORK ON YOUR GUN AND CHECK ANY WORK YOU THINK WAS NOT PERFORMED BY A GUNSMITH.** We at Colt think this is a small price to pay for firearms safety.

NOTE: Various Federal and State laws and local ordinances govern the transfer and transportation of firearms, so take the advice of the Dealer in your state on how to send or transport your firearm to Colt's. Before shipping your pistol, here are some important points to remember:



1. CAUTION: MAKE SURE THAT THE MAGAZINE AND PISTOL ARE NOT LOADED.

2. Write a letter explaining the problem and your requirements in as much detail as possible. Include the model name and serial number of your pistol together with your return address, then enclose it with the empty pistol in the Colt packaging case 2c or a well padded package.

3. Do not send presentation boxes, accessories or ammunition.

4. Colt's address for receiving packages is: CMCI
Talcott Road
West Hartford, CT 06110

5. Do not indicate the contents, or include "COLT" in the address on the package so that an inquisitive thief is not attracted to it by such information.

6. Insure the package contents against loss or theft.

SECTION 6

PARTS ILLUSTRATION AND LIST

This section is provided so that you may identify names of parts for your own interest. However, for adjustment, repair, or spare parts information, see Section 5 "Servicing and Repair".

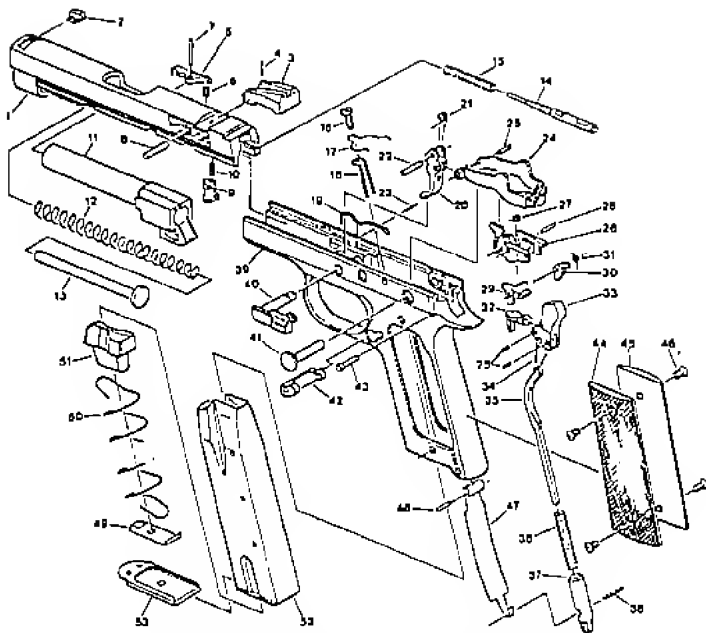


FIGURE 6—COLT® Z-40™ EXPLODED VIEW

SAFETY DEPENDS ON YOU

DESCRIPTION:

- | | | |
|---------------------------------|-----------------------------------|----------------------------------|
| 1. Slide | 18. Magazine Catch Spring | 36. Main Spring |
| 2. Front Sight | 19. Slide Stop Spring | 37. Main Spring Plug |
| 3. Rear Sight | 20. Trigger | 38. Main Spring Plug Pin |
| 4. Rear Sight retaining Pin | 21. Trigger Spring | 39. Frame |
| 5. Extractor | 22. Trigger Pin | 40. Slide Stop |
| 6. Extractor Spring | 23. Slide Stop Spring Pin | 41. Ejector Retaining Pin |
| 7. Extractor Pin | 24. Trigger Bar | 42. Magazine Catch |
| 8. Firing Pin Roll Pin | 25. Pin | 43. Hammer Pin |
| 9. Firing Pin Block Stop | 26. Ejector | 44. Grip, Left |
| 10. Firing Pin Stop Spring | 27. Ejector Spring | 45. Grip, Right |
| 11. Barrel | 28. Ejector Pin | 46. Grip Screw |
| 12. Recoil Spring | 29. Sear | 47. Magazine Break |
| 13. Recoil Spring Guide | 30. Firing Pin Block Lever | 48. Magazine Break Retaining Pin |
| 14. Firing Pin | 31. Firing Pin Block Lever Spring | 49. Magazine Base Lock |
| 15. Firing Pin Spring | 32. Disconnecter | 50. Magazine Spring |
| 16. Trigger Bar Spring | 33. Hammer | 51. Magazine Follower |
| 17. Magazine Catch Spring Screw | 34. Hammer Retaining Pin Peg | 52. Magazine Body |
| | 35. Hammer Strut | |

Our Colt Custom Shop offers a wide range of special services such as engraving, inlaying and special serializing to the same high standard of quality long synonymous with the name "COLT". Sometimes modifications, which meet our customer's special requirements, necessitate deviations from standard design and manufacturing tolerances which result in functional differences from a standard gun. Consequently, this instruction manual does not apply to a customized gun unless its applicability has been confirmed by the Colt Custom Shop. For further information, write to Colt Custom Shop, P.O. Box 1868, Hartford, Connecticut 06144-1868, USA.

FIREARM RECORD

Colt Model _____

Serial No. _____

Caliber _____

Purchased
from _____

Date
Purchased _____

Purchase
Price _____

WARRANTY STATEMENT

Based on Magnuson-Moss Warranty Act, Colt offers no express warranty on its product line. However, Colt recognizes its obligations concerning implied warranty. Colt also stands behind its products as it has historically, and will continue to provide service to its product line as it has over the years. Colt products will be serviced for a period of one year from the date of retail purchase, for defects in materials or workmanship, at no charge to the purchaser. Be sure to retain your sales slip as proof of purchase date when making a claim.



HEALTH AND ENVIRONMENTAL WARNING

Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm, cancer, and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.

If your instruction manual becomes lost or destroyed, obtain a replacement by writing to **Colt's Manufacturing Company, Inc., Box 1868, Hartford, Connecticut 06144-1868, USA** or call **1-800-962 COLT**. Make a note of the address. When requesting a manual, include the information which is on the left side of your firearm together with its serial number or quote the Part No. as shown on the back cover of this manual.



, the Rampant Colt figure, Colt® Z-40™, and all other Colt trademarks are the exclusive property of Colt's Manufacturing Company, Inc. For permission to reprint for noncommercial instructional purposes, prior approval from Colt's is required.

This instruction manual should always accompany this firearm. When you lend, give or sell this firearm, be sure this manual goes with it.



Avvertimento Italiano

Se c'è qualcosa che non riuscite a capire, rivolgetevi a qualcuno che sia qualificato nel maneggiare in maniera sicura le armi da fuoco.

Advertencia en Español

Para cualquier aclaración de esta manual, consulte con alguna persona perita en el manejo seguro de armas de fuego.

Message Seculaire en Français

Pour tous renseignements complémentaires, veuillez consulter un armurier qualifié dans le maniement de ces armes.

Deutsche Sicherheitshinweise

Sollten Sie noch weitere Fragen haben, werden Sie sich bitte an einen Waffenspezialisten.

FUNDAMENTAL NRA RULES FOR SAFE GUN HANDLING

1. ALWAYS KEEP THE GUN POINTED IN A SAFE DIRECTION.
2. ALWAYS KEEP YOUR FINGER OFF THE TRIGGER UNTIL READY TO SHOOT.
3. ALWAYS KEEP THE GUN UNLOADED UNTIL READY TO USE.